

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	804	(stress strain ) near3 (impedance )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:33
L2	52	1 and (thermal ) near3 (expansion )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:35
L3	7	2 and (magnetostrictive magnetostriction )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:36
L4	6	3 and (electrode )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:36
L5	32	"6,231,968" "6,650,112" "5,600,239" "5,315,881" "4,894,615"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:34
L6	2	5 and (thermal ) near3 (expansion )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:35
L7	52	1 and (thermal ) near3 (expand\$4 expansion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:40
L8	24	7 and (electrode )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:36
L9	6	8 and (magnetostrictive magnetostriction )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:55

## EAST Search History

L10	14860	(magnetostrictive magnetostriction amorphous ) near3 (wire cable layer film).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:40
L11	1002	10 and (thermal ) near3 (expand\$4 expansion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:54
L12	557	11 and (electrode )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:40
L13	469	12 and (insulat\$4 adhesive )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:41
L14	35	13 and (impedance )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:46
L15	4	"6861838"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:46
L16	30	("4864238"   "4916563"   "5038104"   "5202806"   "5412597"   "5426631"   "5684659"   "5764055"   "5831431"   "5889403"   "5903414"   "6028427"   "6068102"   "6073845"   "6104593"   "6183889"   "6232767"   "6246226"   "6310475"   "6404182"   "6429651"   "6433535"   "6456068"   "6566872"   "6593841"   "6642705"   "6650112"   "6690157").PN. OR ("6861838"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 16:59
L17	5	"6472868"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 16:52
L18	1	16 and (thermal ) near3 (expand\$4 expansion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:54

## EAST Search History

L19	0	17 and (thermal ) near3 (expand\$4 expansion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:55
L20	3	17 and (thermal )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:55
L21	5	16 and (thermal )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:55
L22	4	21 and (amorphous magnetostrictive magnetostriction )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:55
L23	3	20 and (amorphous magnetostrictive magnetostriction )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/23 16:55
L24	9	16 and (electrode )	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 17:00
L25	3	17 and (electrode )	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 17:00
L26	641	73/779,769.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/23 17:00